

**REMARKS**

Claims 3-7, 9-11, 14-19 and 22-26 are pending in the application. Claims 2, 9-11, 14-19, and 21 were rejected under 35 U.S.C. §102(b) as being anticipated by Thome et al. and Macachor. Claims 7 and 26 were rejected under 35 U.S.C. §103(a) and being unpatentable over Thome and Macachor. Claims 3-6 and 22-25 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable of rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claims 2 and 21 have been canceled by virtue of the present amendment. Claims 3, 7, 9, 14, 22 and 26 have been amended, without new matter. Reconsideration and reexamination of the application in view of the amendments and following remarks is respectfully requested.

Claims 3-6 and 22-25 were objected to as being dependent upon a rejected base claim, but were indicated to be allowable of rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claim 3 has been amended to include all of the limitations of claim 2 from which it depends. Claim 22 has been amended to include all of the limitations of claim 21 from which it depends. Therefore, claims 3 and 22 are now allowable. In addition, because claims 4-6 depend from allowable claim 3 and claims 23-25 depend from allowable claim 22, the objections to those claims have been overcome.

Claims 7 and 26 were rejected under 35 U.S.C. §103(a) and being unpatentable over Thome and Macachor. Because claim 7 depends from allowable claim 3 and claim 26 depends from allowable claim 22, the rejection of claims 7 and 26 has been overcome.

Claims 2, 9-11, 14-19, and 21 were rejected under 35 U.S.C. §102(b) as being anticipated by Thome and Macachor. Applicants presume that this rejection is actually a rejection under 35 U.S.C. §103(a), not 35 U.S.C. §102(b) (see, e.g., paragraph 6 on page 3 of the Office Action), and proceed under this presumption. Claims 2 and 21 have been canceled, rendering the rejection moot for those claims.

In the Examiner's statement of reasons for the indication of allowable subject matter, the Examiner noted that "the prior art does not teach or suggest the combination of claim elements specifically including truncating a portion of the first address to produce an n-bit word; generating an enable value from the n-bit word, the byte count value, and the m-value; generating an m-bit pre-shifter [sic] enable word from the enable value and the m value; and shifting the bits in the m-bit pre-shifted enable word by a value of the n-bit word." In essence, these are the limitations found in claims 3 and 22.

Applicants have now amended claims 9 and 14 with the same limitations described above in the Examiner's statement of reasons for the indication of allowable subject matter, and therefore the rejection of claims 9 and 14 has been overcome. In addition, because claims 10 and 11 depend from allowable claim 9 and claims 15-19 depend from allowable claim 14, the rejection of these claims has also been overcome.

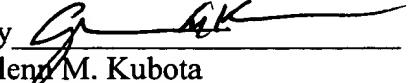
In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

If, for any reason, the Examiner finds the application other than in condition for allowance, Applicants request that the Examiner contact the undersigned attorney at the Los Angeles telephone number (213) 892-5752 to discuss any steps necessary to place the application in condition for allowance.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, Applicants petition for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to Deposit Account No. 03-1952 referencing Docket No. 491442008900.

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Respectfully submitted,

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